



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Form Approved OMB No. 2070-0060

401 M Street, S.W.
WASHINGTON, D.C. 20460

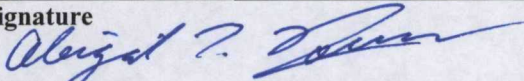
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DATA MATRIX

Date December 13, 2012	EPA Reg. No./File Symbol 68250-R	Page 1 of 3
Applicant's/Registrant's Name & Address: LiquiTech, Inc. 421 Eisenhower Lane South Lombard, IL 60148	Product Liquidator Electronic Liquid Disinfection System	

Ingredient *Copper (elemental) and Silver (elemental)*

Guideline Reference	Guideline Study Name	MRID Number	Submitter	Status	Note
Product Analysis Test Guidelines					
OPPTS 830.1550	Product Identity and Composition	47845801	LiquiTech, Inc.	OWN	Submitted 9/3/09
OPPTS 830.1600	Description of Materials Used to Manufacture the Product	47845801	LiquiTech, Inc.	OWN	Submitted 9/3/09
OPPTS 830.1650	Description of the Formulation Process	47845801	LiquiTech, Inc.	OWN	Submitted 9/3/09
OPPTS 830.1670	Discussion of the Formation of Impurities	47845801	LiquiTech, Inc.	OWN	Submitted 9/3/09
OPPTS 830.1700	Analysis of Samples	47845801	LiquiTech, Inc.	OWN	Submitted 9/3/09
OPPTS 830.1750	Certified Limits	47845801	LiquiTech, Inc.	OWN	Submitted 9/3/09
OPPTS 830.1800	Enforcement Analytical Method	47845801	LiquiTech, Inc.	OWN	Submitted 9/3/09
OPPTS 830.6303	Physical State	47845801	LiquiTech, Inc.	OWN	Submitted 9/3/09
OPPTS 830.6314	Oxidation/Reduction	47845801	LiquiTech, Inc.	OWN	Submitted 9/3/09
OPPTS 830.6315	Flammability	47845801	LiquiTech, Inc.	OWN	Submitted 9/3/09
OPPTS 830.6316	Explosibility	47845801	LiquiTech, Inc.	OWN	Submitted 9/3/09
OPPTS 830.6317	Storage Stability	47845801	LiquiTech, Inc.	OWN	Submitted 9/3/09
OPPTS 830.6319	Miscibility	47845801	LiquiTech, Inc.	OWN	Submitted 9/3/09
OPPTS 830.6320	Corrosion Characteristics	47845801	LiquiTech, Inc.	OWN	Submitted 9/3/09
OPPTS 830.6321	Dielectric breakdown voltage	47845801	LiquiTech, Inc.	OWN	Submitted 9/3/09
OPPTS 830.7000	pH	47845801	LiquiTech, Inc.	OWN	Submitted 9/3/09
OPPTS 830.7100	Viscosity	47845801	LiquiTech, Inc.	OWN	Submitted 9/3/09
OPPTS 830.7200	Melting Point	47845801	LiquiTech, Inc.	OWN	Submitted 9/3/09

Signature 	Name and Title Abigail Downs, Regulatory Consultant	Date 12/13/12
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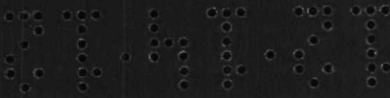
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			LiquiTech, Inc.	OWN	Submitted 9/3/09
			LiquiTech, Inc.	OWN	Submitted 9/3/09

Signature



Name and Title

Abigail Downs, Regulatory Consultant

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OPPTS 830.7300	Density, Bulk Density, Specific Gravity	47845801	LiquiTech, Inc.	OWN	Submitted 9/3/09
OPPTS 835.2110	Hydrolysis	Waived			Waived in Silver RED
OPPTS 870.1100	Acute Oral Toxicity	47845802	LiquiTech, Inc.	OWN	Submitted 9/3/09
OPPTS 870.1200	Acute Dermal Toxicity	47845802	LiquiTech, Inc.	OWN	Submitted 9/3/09
OPPTS 870.1300	Acute Inhalation Toxicity	47845802	LiquiTech, Inc.	OWN	Submitted 9/3/09
OPPTS 870.2400	Primary Eye Irritation	47845802	LiquiTech, Inc.	OWN	Submitted 9/3/09
OPPTS 870.2500	Primary Dermal Irritation	47845802	LiquiTech, Inc.	OWN	Submitted 9/3/09
OPPTS 870.2600	Dermal Sensitization	47845802	LiquiTech, Inc.	OWN	Submitted 9/3/09
OPPTS 870.3250	90-Day Dermal Toxicity	Waiver			Waived in Silver RED
OPPTS 870.3700	Prenatal Developmental Toxicity (Teratogenicity)	Waiver			Waived in Silver RED
OPPTS 870.5100	Bacterial Reverse Mutation Test	Waiver			Waived in Silver RED
OPPTS 870.5300	In vitro Mammalian Cell Gene Mutation Test	Waiver			Waived in Silver RED
OPPTS 870.5385	In vivo Mammalian Chromosomal Aberration Test	Waiver			Waived in Silver RED
OPPTS 850.2100	Avian Acute Oral Toxicity	43312901	Mason Chemical Co.	OLD	
OPPTS 850.2200	Avian Dietary Toxicity	43312902	Mason Chemical Co.	OLD	
OPPTS 850.1075	Fish Acute Toxicity - Freshwater and Marine	42650501	Mason Chemical Co.	OLD	

Signature



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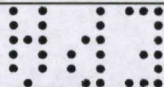
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			LiquiTech, Inc.	OWN	Submitted 9/3/09
			LiquiTech, Inc.	OWN	Submitted 9/3/09
			LiquiTech, Inc.	OWN	Submitted 9/3/09
			LiquiTech, Inc.	OWN	Submitted 9/3/09
					Waived in Silver RED
					Waived in Silver RED
					Waived in Silver RED
					Waived in Silver RED
					Waived in Silver RED
			Mason Chemical Co.	OLD	
			Mason Chemical Co.	OLD	
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OPPTS 850.1010	Aquatic Invertebrate Acute Toxicity	42650501	Mason Chemical Co.	OLD	
	Time Kill Assay for Antimicrobial Agents	TBD	LiquiTech, Inc.	OWN	
	Time Kill Assay for Antimicrobial Agents	TBD	LiquiTech, Inc.	OWN	
	Time Kill Assay for Antimicrobial Agents	TBD	LiquiTech, Inc.	OWN	
	Time Kill Assay for Antimicrobial Agents	TBD	LiquiTech, Inc.	OWN	

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Signature 	Name and Title Abigail Downs, Regulatory Consultant	Date 12/13/12
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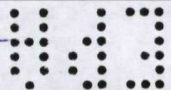
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			LiquiTech, Inc.	OWN	
			LiquiTech, Inc.	OWN	
			LiquiTech, Inc.	OWN	
			LiquiTech, Inc.	OWN	

Signature



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